U.S. Application No. 10/620,433 Inventors: John W. Ludlow et al. NOV 1 3 2006 Title: METHOD FOR ... STEM/PROGENITOR CELLS Attorney Docket No. 069952-0201 Process Test Comments Liver Acceptance criteria Receive Liver in Donor Screening & Serology Testing Viaspan (4°C) Components Release provided by OPO. Confirmatory testing by contract lab Sample Viaspan for Transfer to a class 100 hood, weigh Liver sterility testing (Bactec) Aseptic technique Antibiotic wash, Rinse Cannulate and biopsy 120-260 mL/min Perfuse with warm 15 min chelation buffer 120-200 mL/min Digestion with 28 - 37°C Liberase buffer 30 min Turn off heat Perfuse with cold, serum-5 min containing collection buffer Mechanical serration in cold, serum-containing collection buffer ≤ 20 min Filter using prefilter and presterilized stackable stainless steel sieves: 1000, 500, 250, and 150 μm Crude Cell Suspension: Crude Cell Viability, Suspension in

Figure 17A

Blood bag

4°C

Total cell count

Cell concentration
Yield /g tissue
Sterility (Bactec)

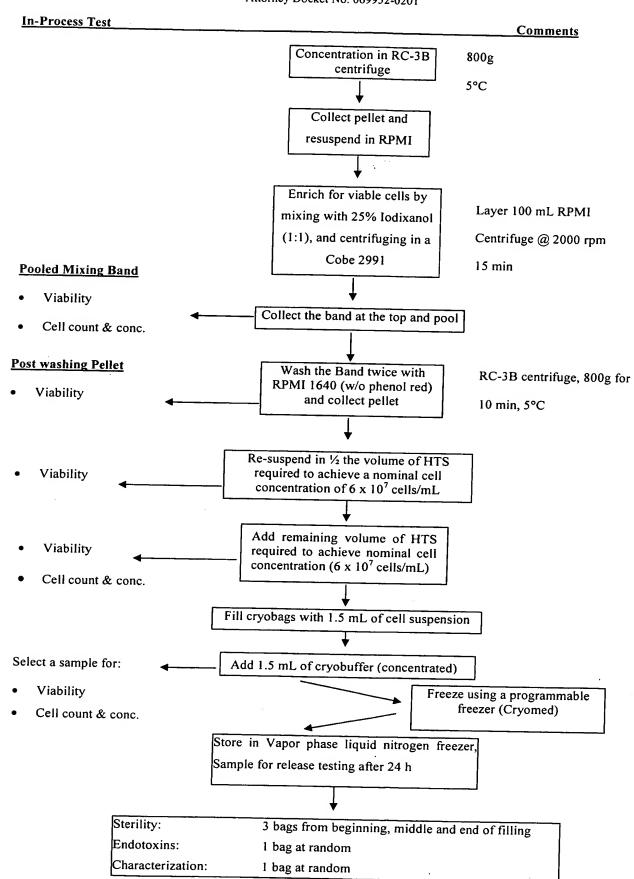


Figure 17B